

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E81035

Employer : King County Government

Worksite : Correctional Facility

Street : 505 5th Ave S Suite 900

Jurisdiction : City of Seattle

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 50%

Survey Date : 6/23/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 45.6%

Drive Alone Rate : 54.4%

One-Way VMT per employee : 15.6

Average One-Way distance home to work : 25.5

Employees and Survey Response Information

Reported Total Employees at Worksite: 461

Surveys Distributed : 461

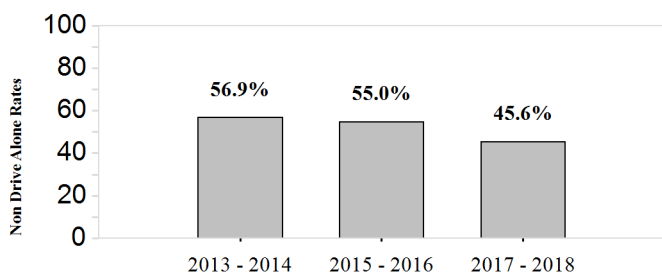
Surveys Returned : 231

Surveys Returned by CTR Affected* Employees : 133

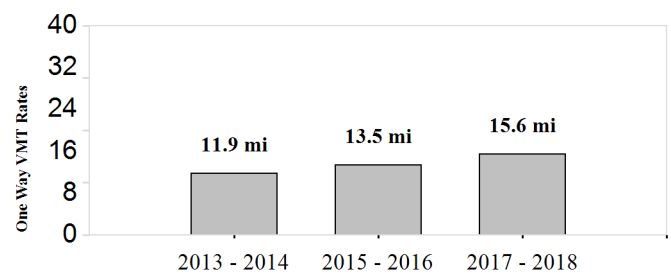
Total Estimated CTR Affected Employees at Worksite : 265

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

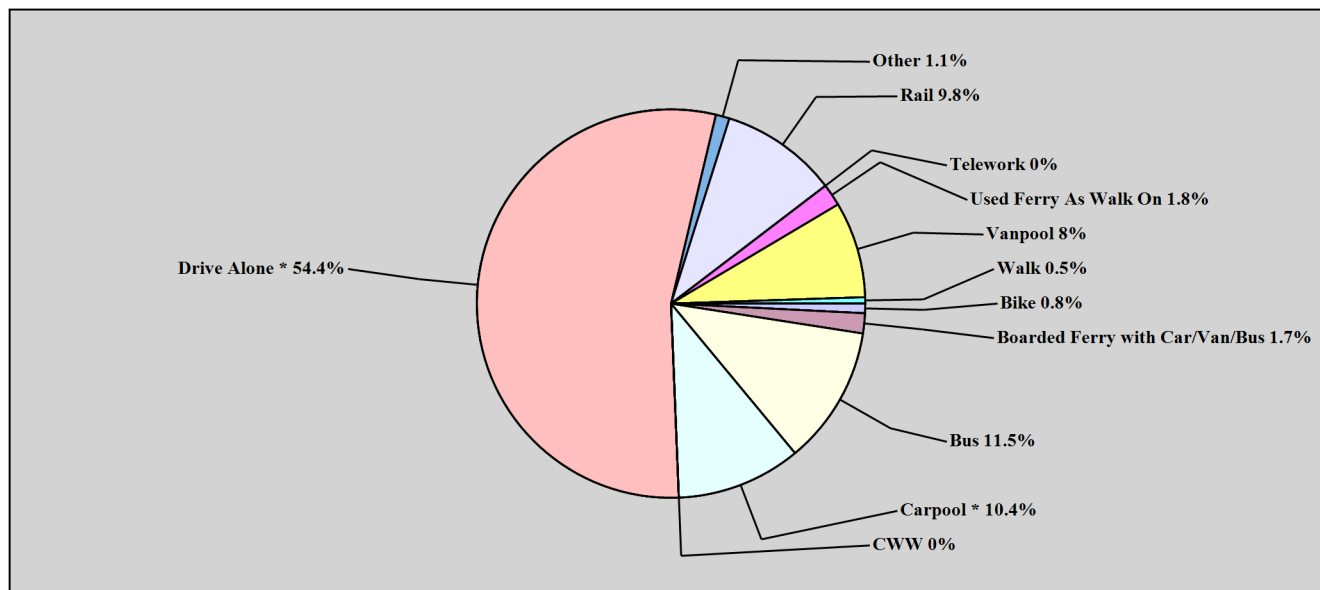
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	56.9%	68.0%	592	1271	24.3	11.9	9.3
2015 - 2016	55.0%	71.0%	757	1261	24.1	13.5	9.5
2017 - 2018	45.6%	60.2%	789	1575	30.1	15.6	12.2
Target	80.0%				Target:	N/A	
% Point Change Target:	23.1				% Change Target:	N/A	
% Point Change from Baseline:	-11.3				% Change from Baseline:	31.1%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



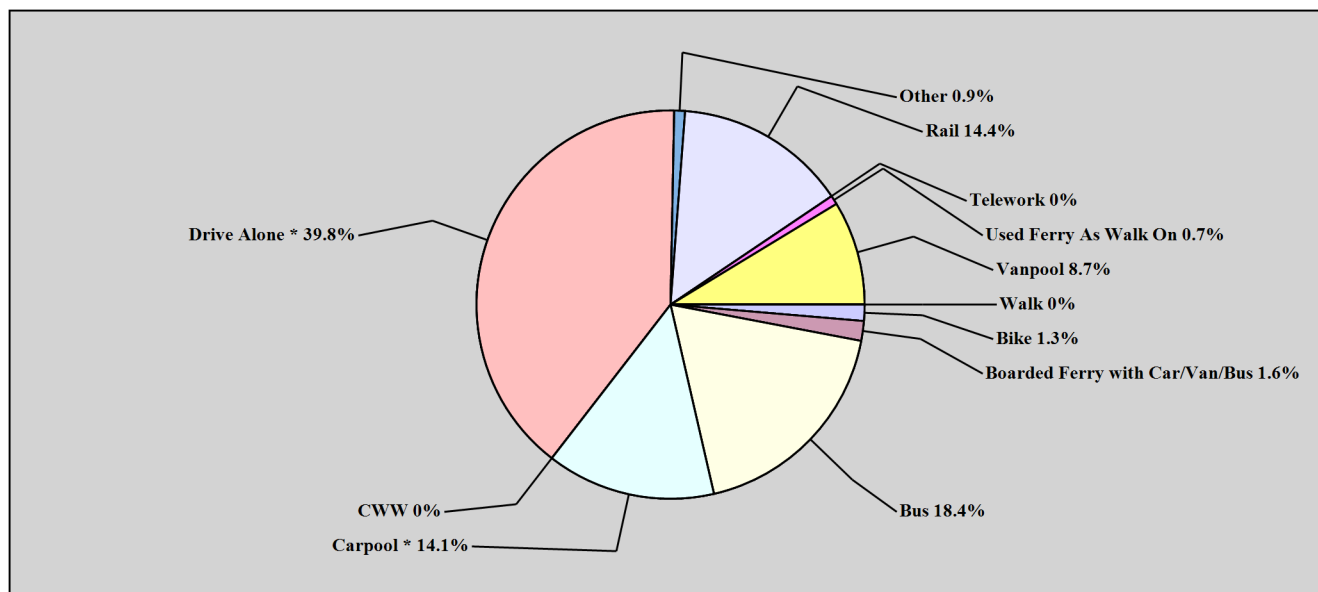
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	618	54.4%	44.3%	154	66.7%	54.2%
Carpool *	118	10.4%	11.9%	35	15.2%	18.3%
Vanpool	91	8.0%	11.6%	23	10.0%	13.2%
Bus	131	11.5%	18.9%	33	14.3%	23.1%
Rail	111	9.8%	8.1%	26	11.3%	10.3%
Bike	9	0.8%	0.6%	3	1.3%	0.7%
Walk	6	0.5%	0.7%	2	0.9%	1.1%
Telework	0	0.0%	0.2%	0	0.0%	0.7%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	19	1.7%	1.9%	4	1.7%	1.8%
Used Ferry As Walk On	21	1.8%	1.5%	5	2.2%	1.5%
Other	13	1.1%	0.3%	4	1.7%	1.1%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	266	39.8%	28.5%	74	55.6%	41.7%
Carpool *	94	14.1%	13.7%	25	18.8%	22.3%
Vanpool	58	8.7%	9.9%	13	9.8%	10.8%
Bus	123	18.4%	29.1%	30	22.6%	35.3%
Rail	96	14.4%	14.1%	22	16.5%	16.5%
Bike	9	1.3%	0.6%	3	2.3%	0.7%
Walk	0	0.0%	0.6%	0	0.0%	1.4%
Telework	0	0.0%	0.3%	0	0.0%	1.4%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	11	1.6%	1.5%	2	1.5%	1.4%
Used Ferry As Walk On	5	0.7%	1.5%	1	0.8%	1.4%
Other	6	0.9%	0.3%	2	1.5%	1.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	104	45%	231	100%
1 Days	7	3%	127	55%
2 Days	15	6%	120	52%
3 Days	12	5%	105	45%
4 Days	26	11%	93	40%
5 Days	62	27%	67	29%
6 or More Days	5	2%	5	2%

Count by Occupancy of Carpools and Vanpools

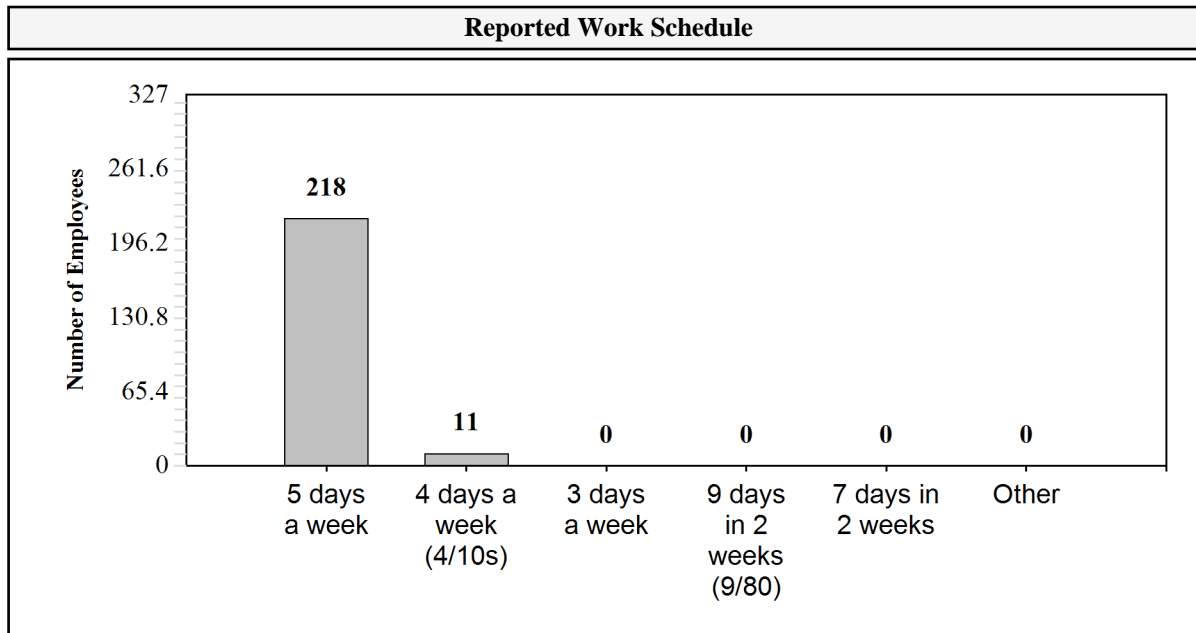
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	90
3	Carpool	19
4	Carpool	0
5	Carpool	0
>5	Carpool	9
<5	Vanpool	10
5	Vanpool	17
6	Vanpool	35
7	Vanpool	9
8	Vanpool	10
9	Vanpool	0
10	Vanpool	10
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

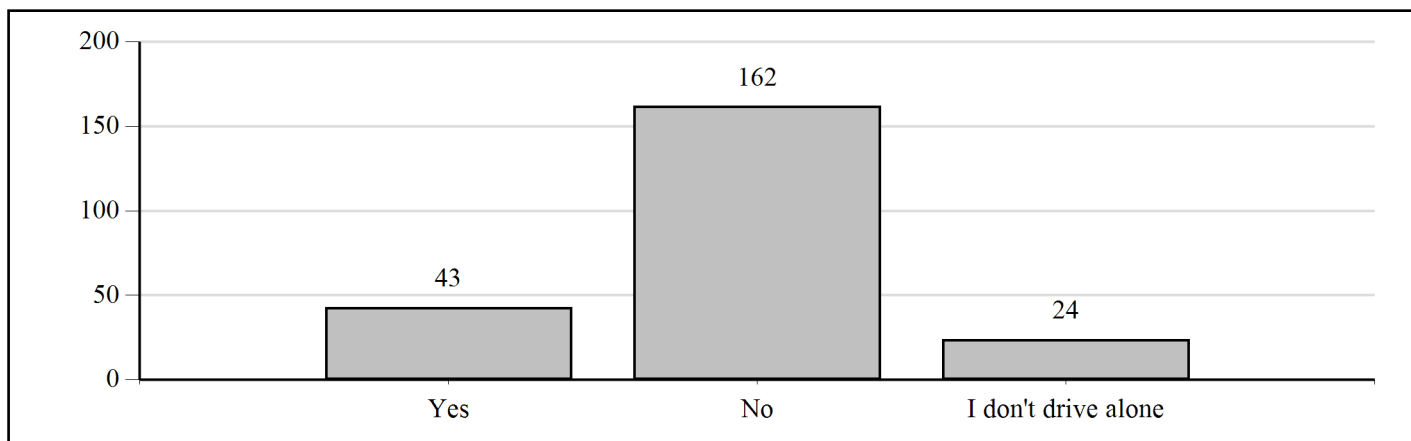
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	218	95.2%
4 days a week (4/10s)	11	4.8%
3 days a week	0	0%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	0	0%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	0.9%
I don't telework	218	94.4%
Occasionally, on an as-needed basis	9	3.9%
1-2 days/month	0	0.0%
1 day/week	1	0.4%
2 days/week	0	0.0%
3 days/week	1	0.4%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	96	19.8%
Free or subsidized bus, train, vanpool pass or fare benefit	93	19.2%
Cost of parking or lack of parking	63	13.0%
To save time using the HOV lane	59	12.2%
Other	39	8.1%
Financial incentives for carpooling, bicycling or walking.	38	7.9%
Emergency ride home is provided	35	7.2%
Personal health or well-being	27	5.6%
Environmental and community benefits	17	3.5%
Driving myself is not an option	8	1.7%
Preferred/reserved carpool/vanpool parking is provided	7	1.4%
I receive a financial incentive for giving up my parking space	2	0.4%
I have the option of teleworking	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	123	26.2%
I like the convenience of having my car	117	24.9%
Other	83	17.7%
Family care or similar obligations	75	16.0%
My commute distance is too short	20	4.3%
Bicycling or walking isn't safe	19	4.0%
I need more information on alternative modes	15	3.2%
My job requires me to use my car for work	15	3.2%
There isn't any secure or covered bicycle parking	3	0.6%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98012	7	3.03%	9	1	9	0	16	0	0	0	0	0	0	0	0
98032	7	3.03%	20	5	5	0	0	4	0	0	0	0	0	0	0
98036	6	2.60%	20	1	0	0	5	0	1	0	0	0	0	0	1
98042	6	2.60%	19	0	5	0	2	5	0	0	0	0	0	0	0
98058	6	2.60%	12	11	0	0	0	4	0	0	0	0	0	0	2
98208	6	2.60%	8	2	9	0	6	5	0	0	0	0	0	0	0
98391	6	2.60%	10	13	0	0	0	7	0	0	0	0	0	0	0
98031	5	2.16%	5	10	5	0	0	5	0	0	0	0	0	0	0
98045	5	2.16%	25	0	0	0	0	0	0	0	0	0	0	0	0
98122	5	2.16%	13	0	0	0	6	0	0	4	0	0	0	0	0
98373	5	2.16%	9	7	0	0	0	9	0	0	0	0	0	0	0
98023	4	1.73%	11	0	5	0	5	0	0	0	0	0	0	0	0
98074	4	1.73%	9	0	5	2	0	0	0	0	0	0	0	0	0
98108	4	1.73%	15	0	0	0	0	8	0	0	0	0	0	0	0
98178	4	1.73%	9	2	0	0	2	9	0	0	0	0	0	0	0
98258	4	1.73%	10	5	2	0	2	0	0	0	0	0	0	0	0
98270	4	1.73%	10	5	0	0	4	0	0	0	0	0	0	0	0
98374	4	1.73%	13	0	2	0	0	5	0	0	0	0	0	0	0
98375	4	1.73%	9	7	0	0	0	5	0	0	0	0	0	0	0
98002	3	1.30%	14	0	3	0	0	0	0	0	0	0	0	0	0
98022	3	1.30%	12	1	0	0	0	4	0	0	0	0	0	0	0
98028	3	1.30%	6	2	0	0	9	0	0	0	0	0	0	0	0
98038	3	1.30%	4	0	11	0	2	0	0	0	0	0	0	0	0
98055	3	1.30%	10	0	0	0	5	0	0	0	0	0	0	0	0
98092	3	1.30%	7	4	0	0	4	0	0	0	0	0	0	0	0
98117	3	1.30%	7	0	0	0	5	0	4	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98125	3	1.30%	10	0	0	0	0	0	0	0	0	0	0	0	0
98133	3	1.30%	10	0	0	0	0	0	0	0	0	0	0	0	0
98136	3	1.30%	3	10	0	0	0	0	4	0	0	0	0	0	0
98144	3	1.30%	4	3	0	1	0	5	0	2	0	0	0	0	0
98146	3	1.30%	13	0	0	0	2	0	0	0	0	0	0	0	0
98166	3	1.30%	16	0	0	0	0	0	0	0	0	0	0	0	0
98204	3	1.30%	12	0	0	0	0	0	0	0	0	0	0	0	0
98444	3	1.30%	8	0	2	0	0	0	0	0	0	0	0	0	0
98499	3	1.30%	0	2	2	0	3	5	0	0	0	0	0	0	0
98003	2	0.87%	5	0	0	0	0	5	0	0	0	0	0	0	0
98020	2	0.87%	0	0	0	5	5	0	0	0	0	0	0	0	0
98026	2	0.87%	10	0	0	0	0	0	0	0	0	0	0	0	0
98037	2	0.87%	10	0	0	0	0	0	0	0	0	0	0	0	0
98043	2	0.87%	10	0	0	0	0	0	0	0	0	0	0	0	0
98056	2	0.87%	1	0	0	0	5	4	0	0	0	0	0	0	0
98059	2	0.87%	9	0	0	0	0	0	0	0	0	0	0	0	0
98065	2	0.87%	9	0	0	0	0	0	0	0	0	0	0	0	0
98115	2	0.87%	1	0	0	5	4	0	0	0	0	0	0	0	0
98118	2	0.87%	10	0	0	0	0	0	0	0	0	0	0	0	0
98148	2	0.87%	5	0	0	0	0	5	0	0	0	0	0	0	0
98168	2	0.87%	9	0	0	1	0	0	0	0	0	0	0	0	0
98177	2	0.87%	5	5	0	0	0	0	0	0	0	0	0	0	0
98311	2	0.87%	0	0	0	0	0	0	0	0	0	0	0	6	0
98321	2	0.87%	7	0	3	0	0	0	0	0	0	0	0	0	0
98338	2	0.87%	0	0	3	0	5	0	0	0	0	0	0	0	0
98366	2	0.87%	1	0	0	0	0	0	0	0	0	0	9	0	0
98367	2	0.87%	2	0	0	0	0	0	0	0	0	0	10	0	0
98387	2	0.87%	5	3	0	0	0	0	0	0	0	0	0	0	0
98390	2	0.87%	5	0	0	0	0	5	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98445	2	0.87%	7	0	0	0	0	3	0	0	0	0	0	0	0
98498	2	0.87%	6	1	0	0	0	0	0	0	0	0	0	0	5
98001	1	0.43%	0	0	5	0	0	0	0	0	0	0	0	0	0
98008	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98010	1	0.43%	0	0	5	0	0	0	0	0	0	0	0	0	0
98019	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98030	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98033	1	0.43%	0	0	5	0	0	0	0	0	0	0	0	0	0
98034	1	0.43%	0	0	0	0	5	0	0	0	0	0	0	0	0
98047	1	0.43%	0	0	0	0	0	5	0	0	0	0	0	0	0
98050	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98053	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98057	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98082	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98087	1	0.43%	4	0	0	0	1	0	0	0	0	0	0	0	0
98101	1	0.43%	0	0	0	0	4	0	0	0	0	0	0	0	0
98103	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98106	1	0.43%	0	0	0	0	5	0	0	0	0	0	0	0	0
98110	1	0.43%	0	0	0	0	0	0	0	0	0	0	0	5	0
98119	1	0.43%	6	0	0	0	0	0	0	0	0	0	0	0	0
98126	1	0.43%	0	0	0	0	5	0	0	0	0	0	0	0	0
98155	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98188	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98201	1	0.43%	0	5	0	0	0	0	0	0	0	0	0	0	0
98203	1	0.43%	1	0	0	0	4	0	0	0	0	0	0	0	0
98272	1	0.43%	2	3	0	0	0	0	0	0	0	0	0	0	0
98284	1	0.43%	7	0	0	0	0	0	0	0	0	0	0	0	0
98292	1	0.43%	2	0	0	0	5	0	0	0	0	0	0	0	0
98296	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98312	1	0.43%	0	0	0	0	0	0	0	0	0	0	0	5	0
98335	1	0.43%	4	0	0	0	0	0	0	0	0	0	0	0	0
98346	1	0.43%	0	0	0	0	0	0	0	0	0	0	0	0	5
98360	1	0.43%	0	0	0	0	0	4	0	0	0	0	0	0	0
98370	1	0.43%	0	0	0	0	0	0	0	0	0	0	0	5	0
98371	1	0.43%	1	4	0	0	0	0	0	0	0	0	0	0	0
98372	1	0.43%	0	5	0	0	0	0	0	0	0	0	0	0	0
98383	1	0.43%	6	0	0	0	0	0	0	0	0	0	0	0	0
98404	1	0.43%	4	0	0	0	0	0	0	0	0	0	0	0	0
98407	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98408	1	0.43%	0	0	0	0	5	0	0	0	0	0	0	0	0
98422	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98424	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98446	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98467	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98932	1	0.43%	0	0	5	0	0	0	0	0	0	0	0	0	0